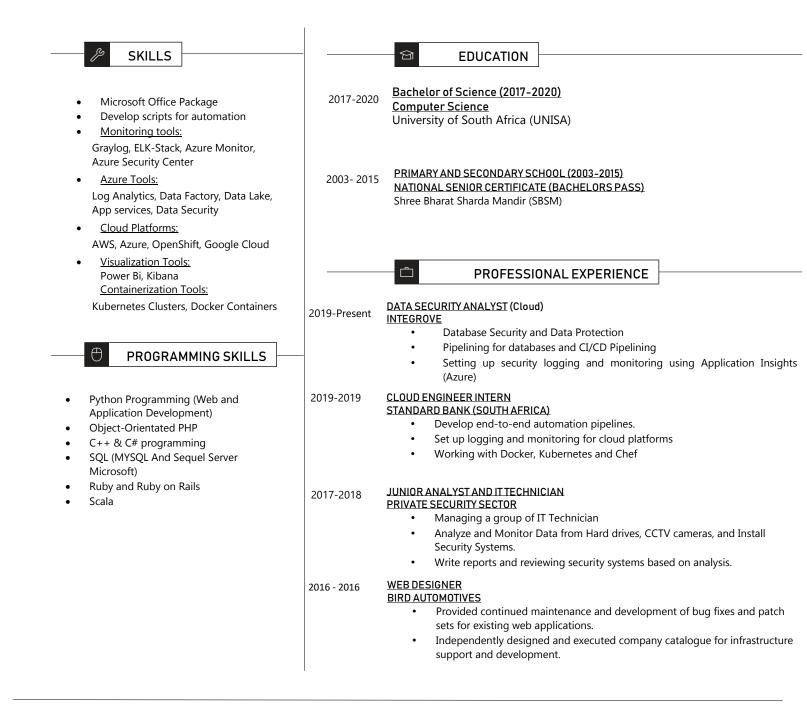# RASHMIL RAJPAL

*Security Cloud Engineer*

rashmilrajpal9@gmail.com
(+27) 81 502 2417
rashmil-raj-rajpal

An experienced Data and Security Analyst (Cloud) with a record of accomplishment and work history in Data and Cloud Security, in the financial and information technology industry. Having logging/monitoring, cloud security and data analytics experience. I am skilled in Digital-Forensics, Logging/Monitoring of applications and systems, Data Security Analytics and Cloud Engineering. A Strong Cloud and On-Premise Security/Data Analyst with Bachelor of Science in Computer Science (InProgress) from the University of South Africa

## SKILLS

- Microsoft Office Package
- Develop scripts for automation
- Monitoring tools:
  Graylog, ELK-Stack, Azure Monitor, Azure Security Center
- Azure Tools:
  Log Analytics, Data Factory, Data Lake, App services, Data Security
- Cloud Platforms:
  AWS, Azure, OpenShift, Google Cloud
- Visualization Tools:
  Power Bi, Kibana
  Containerization Tools:
  Kubernetes Clusters, Docker Containers

## PROGRAMMING SKILLS

- Python Programming (Web and Application Development)
- Object-Orientated PHP
- C++ & C# programming
- SQL (MYSQL And Sequel Server Microsoft)
- Ruby and Ruby on Rails
- Scala

## EDUCATION

**2017-2020**

Bachelor of Science (2017-2020)
Computer Science
University of South Africa (UNISA)

**2003- 2015**

PRIMARY AND SECONDARY SCHOOL (2003-2015)
NATIONAL SENIOR CERTIFICATE (BACHELORS PASS)
Shree Bharat Sharda Mandir (SBSM)

## PROFESSIONAL EXPERIENCE

**2019-Present**

DATA SECURITY ANALYST (Cloud)
INTEGROVE
- Database Security and Data Protection
- Pipelining for databases and CI/CD Pipelining
- Setting up security logging and monitoring using Application Insights (Azure)

**2019-2019**

CLOUD ENGINEER INTERN
STANDARD BANK (SOUTH AFRICA)
- Develop end-to-end automation pipelines.
- Set up logging and monitoring for cloud platforms
- Working with Docker, Kubernetes and Chef

**2017-2018**

JUNIOR ANALYST AND IT TECHNICIAN
PRIVATE SECURITY SECTOR
- Managing a group of IT Technician
- Analyze and Monitor Data from Hard drives, CCTV cameras, and Install Security Systems.
- Write reports and reviewing security systems based on analysis.

**2016 - 2016**

WEB DESIGNER
BIRD AUTOMOTIVES
- Provided continued maintenance and development of bug fixes and patch sets for existing web applications.
- Independently designed and executed company catalogue for infrastructure support and development.

## LANGUAGES

**English:** Speak fluently and read/write with high proficiency

**Hindi:** Speak fluently and read/write with basic skills.

**Punjabi:** Mother tongue (Speak fluently and read/write with basic skills.)

**IsiZulu:** Speak and read/write with basic skills.

## SOCIAL

LINKEDIN
linkedin.com/in/rashmil-raj-rajpal-030a92165

## CERTIFICATIONS AND TRAINING

Certificate for completing:
- Cyber Combatting (Future learn)
- Introduction to GDPR (General Data Protection Regulation (Future learn)
- Network and system's security (Future learn)
- Object-Oriented Programming (Web-Based Learning)
- The Ultimate Dark Web Anonymity Privacy Security (Udemy)
- The Complete Cyber Security (Udemy)
- Microsoft Azure Fundamentals (Microsoft)
- Penetration Testing and Cyber Security Basics (Future learn)
- PHP Programming

Certifications currently busy with :

- Azure Associate Security Certification
- Azure Associate Cloud Architecture Certification

Training Completed:

- Basic Report Writing Based on CCTV Footage Analysis.
- Studying and Analyzing Hard Drives, Software Recovery, Basic Smartphone Tracking Techniques.
- Security Investigations Techniques.
- Data Analytics Training at Signature Business Solutions.
- Cyber Security Specialist Training
- Human Forensic Psychology
- Apply and monitor infrastructure standards with Azure Policy (Microsoft online)
- Cloud Concepts - Principles of cloud computing (Microsoft online)
- Core Cloud Services - Azure architecture and service guarantees(Microsoft online)
- Core Cloud Services - Azure compute options (Microsoft online)
- Core Cloud Services - Introduction to Azure (Microsoft online)
- Core Cloud Services - Manage services with the Azure portal (Microsoft online)
- Create a Linux virtual machine in Azure (Microsoft online)
- Introduction to Azure virtual machines (Microsoft online)
- Manage virtual machines with the Azure CLI (Microsoft online)

*references available on request